

ABSTRACT

A secure conduit system is described through which electrical, electronic or optical fiber cables, pneumatic tubing, hydraulic tubing or other elongated wiring, cabling or tubing can be routed. The system includes open-sided raceways through which the cable is routed, covers for closure of the raceways, at least one locking device to lock a raceway and cover and being releasable only from within the raceway, with the device release being accessible only through an open end of the conduit, and the remainder of the conduit sections being openable only after release of the locking device of the first section. The conduit system may be multibranched and is intended to be connected at its ends to secure enclosures which allow for controlled access to the cabling and to the release mechanism. Typical uses will be for computer networks, communication systems, equipment control systems and remote environmental gas sampling and analysis systems.